

NATIONAL SOLAR OBSERVATORY

Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Ukn

CONDITION: Excellent

OBSERVER: *TWH*

Irradiance reduction due to sunspot
blocking = 0.092% at 630.315nm

20 Oct 03
16:37:25 UT

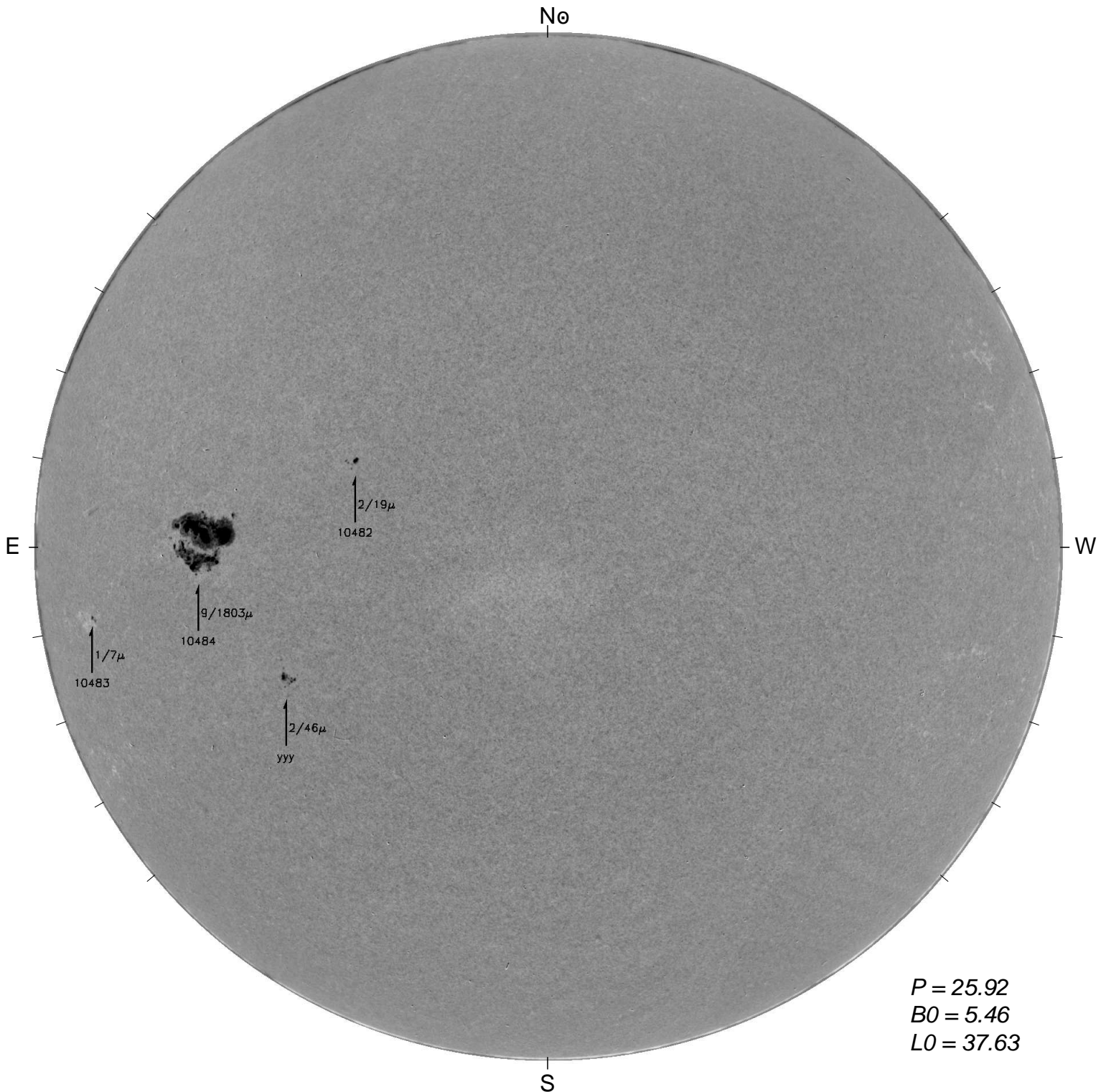
GROUPS: 4

SPOTS: 14

R-NUMBER: 54

TOTAL SPOT AREA: 1875 μ

THRESHHOLD: 0.92



$P = 25.92$
 $B0 = 5.46$
 $L0 = 37.63$